



IPW

In re the Application of:

Gaku Ehara et al

Group Art Unit: Not yet Assigned

Serial No.: 10/743,546

Examiner: NOT YET ASSIGNED

Filed: December 23, 2003

PTO Confirmation No. Not yet assigned

For: PROCESS FOR PRODUCING SPORANGIA OF BACILLUS POPILLIAE

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 16, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

No fee is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

Serial No.: 10/743,546

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP



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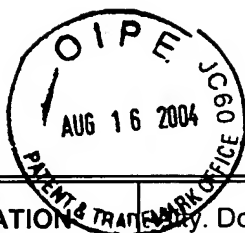
Atty. Docket No. 031350  
Suite 1000, 1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930  
DWH/nk



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PATENT TRADEMARK OFFICE

Enclosures: PTO1449, 7 References



<b>INFORMATION DISCLOSURE CITATION PTO-1449</b>	Priority Docket No. 031350	Serial No. 10/743,546
	Applicant(s): Ehara et al	
	Filing Date: December 23, 2003	Group Art Unit: Not yet assigned

### U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Sub class	Filing Date (If appropriate)
_____	AA	4,824,671	Ellis et al	4/25/89	424	195	
_____	AB						
_____	AC						
_____	AD						
_____	AE						

### FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
_____	AF	2002-355030	12/10/2002	JP	yes abstract
_____	AG	2001-149066	6/5/2001	JP	yes abstract
_____	AH				
_____	AI				
_____	AJ				
_____	AK				
_____	AL				
_____	AM				

### OTHER DOCUMENTS

_____	AN	Pettersson et al; "Transfer of <i>Bacillus Lentimorbus</i> and <i>Bacillus popilliae</i> to the genus <i>Paenibacillus</i> with emended descriptions of <i>Paenibacillus lentimorbus</i> comb. Nov. and <i>Paenibacillus popilliae</i> comb. Nov." <i>Int'l Journal of Systematic Bacteriology</i> (1999); 49, pp 531-540.		
_____	AO	Fukuhara, T. <i>Konchuu Byourigaku</i> (1991); <i>Insect Pathology</i> , pp54-59; with partial English translation.		
_____	AL	Haynes et al; "Sporogenicity of Yeast Autolyzates and Casein Hydrolyzates for <i>Bacillus popilliae</i> in Liquid Cultures"; <i>J. Invertebrate Pathology</i> (1973); 22, pp 377-381.		
_____	AM	Haynes et al; "Sporulation of <i>Bacillus popilliae</i> in Liquid Cultures"; <i>J. Invertebrate Pathology</i> (1972); 19, pp 125-130.		
<table border="1"><tr><td>Examiner</td><td>Date Considered</td></tr></table>			Examiner	Date Considered
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